



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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MORE REVENUE IS AVAILABLE!

The following table itemizes a few of the popular items collected at Kentucky recycling centers. It illustrates the tonnage of recyclable materials recovered in Kentucky, and the amount not collected. It also lists the average value per ton the materials were worth in 2003 (by the tractor-trailer load of a single commodity), how many tons were landfilled in Kentucky in 2003 and the revenue lost by not recovering these valuable materials.

	Aluminum Cans	Cardboard	Newspaper	Plastics (HDPE & PET)
Average Price Per Ton 2003*	\$1,026	\$62	\$61	\$252
Tons recovered in Kentucky 2003*	6,026	102,658	32,099	1,297
Revenue Potentially Earned 2003	\$6,182,676	\$6,364,796	\$1,958,039	\$326,844
Tons Not Recovered in Kentucky 2003*	17,214	358,840	173,748	15,436
Revenue Lost 2003	\$17,661,564	\$22,248,080	\$10,598,628	\$3,889,872

*The figures used in this table are taken from the Statewide Solid Waste Management Report – 2003 Update, prices published in The Marketplace, 2003, and estimates of materials available for recovery from the U. S. EPA.

The estimated total revenue lost in 2003 equals \$54.4 million. Due to better markets for recovered materials in 2004, the above-listed tonnage not recovered in Kentucky in 2003 would yield \$64.6 million in 2004.

Cardboard has long been a mainstay for recycling centers and will continue to be in the foreseeable future. The Chinese mills have an insatiable appetite for U.S. cardboard, keeping prices and demand high. Experts believe that trend will continue. Aluminum can recovery certainly has the potential to boost revenue at recycling centers. The perennial question is why more recycling centers don't take advantage of this valuable commodity and initiate collection drives in their communities. Recovered newspaper prices have been inching higher for each of the last four years, with an average price per ton of \$84 in 2004. Plastic containers, while not so abundant, are worth more than cardboard or newspaper and can be a valuable addition to any recycling program.

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>



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Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton		<u>Previous month</u>	<u>Previous Year</u>
Mixed Paper	60-65	Board and Mill purchase prices, baled, FOB seller's dock. From Feb. 5 Official Board Markets Yellow Sheet, Chicago market.	60-65	50-55
Sorted Office	110-120		110-120	110-120
Newsprint #6	55-60		55-60	50-55
Newsprint #8	80-85		85-90	75-80
Sorted White Ledger	185-195		185-195	175-185
Corrugated Containers	75-80		75-80	80-85
Plastics	<u>Cents per lb.</u>	<i>From market sources serving Kentucky, contacted Feb. 10-11. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	18	clear and green (mixed)	16	15
High Density Polyethylene (HDPE-milk jugs) #2	27	natural	27	21
Glass	<u>\$ per ton</u>			
Clear	29	<i>From Jan. 28, Recycling Manager, national average for truckload quantities, semi-crushed and cleaned, delivered to end-user.</i>	29	29
Amber	17		17	17
Green	9		9	9
Metals	<u>Cents per lb.</u>	<i>Aluminum from market sources serving Kentucky, contacted Feb. 10-11.</i>		
Aluminum cans	67	densified, baled truckload, picked up	63	55
	<u>\$ per gross ton</u>	<i>Steel from American Metal Market, Feb. 10, 2005. Delivered mill price; Chicago market quoted.</i>		
Steel Cans	180	Clean, used densified cans	210	199